RICELAKE Traceable Galibration CERTIFICATE

Traceable Report Number:

2406792

Contractor:

STATE OF NEBRASKA

PO BOX 94757

LINCOLN, NE 68509-0757

Purchase Order Number:

22916

Client:

MIKE JOHNSON

11748 MAYBERRY PLAZA

OMAHA, NE 68154

Date Received:

29 Feb 2016

Date Calibrated:

02 Mar 2016

Contractor Requested Recall Date:

No Recall Requested

Temperature Range:

20.31 °C

Pressure Range:

732.13 mmHg

Relative Humidity Range:

51.53 %

Air Density Range:

1.1536 mg/cm3

NIST Certificate Number:

684/286541-15,684/284451-14

Although there are two NIST numbers, one or both may apply.

Tested By:

22

Procedure:

Modified Substitution (WI05-0023)

Description of Weights:

4 kg Satin Finish Weight, NIST Class F, S/N 6H85

Conventional Mass Corr.

Nominal Value	ID	As Found (mg)	As Found In Tol	As Left (mg)	As Left In Tol	Unc. (mg)	k	Tol.* (mg)	Balance Used	Standard Set Used	Assumed Density (g/cm ₃)
4 kg	6H85	101	Υ	101	Υ	49	2	400	859Q	D563Q	7.84

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ANSI/NCSL Z540-1-1994; Part 1 & ISO/IEC 17025 Accredited

This report contains data not covered by the NVLAP Accreditation if the box is checked.

Check with your local state agency for certification of compliance on Legal for Trade items.

The weight tolerance class is referenced in the Description of Weights. Unless otherwise noted, weights tested meet the requirements of the class.

*The specifications for the weight classes can be found in NIST Handbook 105-1, ASTM E-617 or OIML R111.

Prepared By:

Rice Lake Weighing Systems

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Dated 02 Mar 2016

Dan Demers, Metrologist

